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U.S. Department
of Transportation

United States
Coast Guard



8TH DISTRICT LOCAL NOTICE TO MARINERS MISSISSIPPI RIVER SYSTEM WEEKLY SUPPLEMENT

Western Rivers
LIGHT LIST VOLUME V
NOTICE NUMBER 03-03
January 21, 2003

The Local Notice to Mariners consists of a Monthly Edition and Weekly Supplements. The Monthly Edition is published the first week of each month, and Weekly Supplemental Editions are published in the intervening weeks. Weekly Supplemental Editions contain only new information; however, ongoing events/conditions published in Weekly Supplements at times are re-advertised in the following Monthly Edition. Light list corrections printed in the Weekly Supplemental Editions are not repeated in Monthly Editions.

The Current Monthly Edition is Notice Number 01-03.

LIGHT LIST REFERENCE: COMDTPUB P16502.4, Vol. V, 2002 Edition.

CONTENTS: Rivers are listed in alphabetical order and are not listed when there is nothing to report.

NIS WATCHSTANDER PHONE	(703) 313-5900 24 HOURS A DAY
INTERNET ADDRESSES	http://www.navcen.uscg.gov/
ZERO NOTICE INTERNET ADDRESS	http://www.navcen.uscg.gov/
WESTERN RIVERS LNM VIA INTERNET	http://www.navcen.uscg.gov/lnm/d8mrs

BROADCAST NOTICE TO MARINERS COVERED IN THIS EDITION

ORIGINATING UNITS	BEGINNING BNMS	THROUGH	ENDING BNMS
GROUP UPPER MISSISSIPPI RIVER	0022-03 (UM)		0044-03 (UM))
GROUP LOWER MISSISSIPPI RIVER	0018-03 (LM)		0029-03 (LM)
GROUP OHIO VALLEY	0028-03 (OV)		0044-03 (OV)
OB DWRO	0008-03 (OB)		0011-03 (OB)

SPECIAL NOTICES

LORAN-C OPERATIONS OFF AIR PROPOSAL BOISE CITY, OK	This is a proposal to authorize LORSTA Boise City, OK, (Rate 9610-M/8970-Z) unusable time from 1400Z to 2200Z on February 19, 2003. The alternate time will be from 1400Z to 2200Z on February 20, 2003. Objections will be considered until 1800Z, February 13, 2003. Users shall address inquiries to the South Central U.S. Loran-C Chain Operations Control Officer (POC: Lt Bill Broome) at (703) 313-5873. Current Loran-C status is available 24-hours a day via the NAVEN Website at www.navcen.uscg.gov . (01-03/NAVCEM)
UPPER MISSISSIPPI RIVER L/D WINTER LOCKAGE HOURS	Continuing until approximately March 1, 2003, Rock Island District Locks 11, 12, 13, 14, 16, 18, 20, 21 and 22 will lock traffic between 8:00 a.m. and 4:00 p.m., Monday through Friday. Contact the appropriate lock master in advance if lockage is required outside of the established hours. Continuing until approximately March 1, 2003, Lock 17 and Lock 19 will be closed to all traffic. Work on the Government Bridge, in the vicinity of Lock 15, has been coordinated through the U.S. Coast Guard. Mariners should plan accordingly. (51-02/COE 52-02)
ILLINOIS RIVER SAFETY ADVISORY	Due to possible ice conditions, the COTP St. Louis, MO, after consulting with the River Industry Action Committee and the COE, has established the following safety advisory under the Ports and Waterways Safety Act. All tows transiting the New La Grange and Peoria Locks and Dams are requested to utilize ice couplings or an assist tug. (53-02/0797UM)
UPPER MISSISSIPPI RIVER SAFETY ADVISORY UPDATE	Due to low water conditions on the Upper Mississippi River, the U.S. Coast Guard, after consulting with River Industry Action Committee and the COE, has established the following safety advisory from Mile 185.0 to Mile 0.0, Upper Mississippi River. Mariners are advised to move only those barges drawing 9.0 feet or less between Miles 185.0 and 0.0. All mariners that are currently pushing barges between Cairo and St. Louis, that are drawing more than 9.0 feet, should continue through the system. Mariners are advised to load empty barges to a maximum draft of 8.5 feet. Mariners are advised to move only those single skinned red flag barges that are drawing 8.5 feet or less. Due to narrow channel conditions, mariners are advised not to meet between Miles 127.0 and 125.0. All northbound tows are advised to limit their tow sizes to a total of 24, with configurations of 6-long by 4-wide. Within this tow configuration, mariners are advised to limit the number of loaded barges to 15, with configurations of 5-long by 3-wide. All southbound tows are advised to limit tow sizes to a total of 20, with configurations of 5-long by 4-wide. Heaviest barges should be placed in the center of the tow toward the stern. (53-02/0798UM 02-03/0020UM 03-03/0047UM)

SPECIAL NOTICES/CONTINUED

NDGPS SITE SCHEDULE OUTAGE	Off-air time has been authorized to Hartsville, TN, NDGPS Site from 1500Z to 1700Z on February 6, 2003 with an alternate date of 1500Z to 1700Z, February 7, 2003. (02-03/NAVCEN)
UPPER MISSISSIPPI RIVER AIDS TO NAVIGATION	Buoys between approximate Miles 192.0 and 117.0, are set for -2.5 feet at the St. Louis Gauge. Buoys set between approximate Miles 117.0 and 90.0, are set for -4.5 feet at the St. Louis Gauge. The current Gauge at St. Louis is -4.3 feet as of January 15, 2003. All mariners are advised to remain in the center of the channel and to refrain from transiting along the buoy lines. (03-03/0027UM)

DISCREPANCIES AND DISCREPANCIES CORRECTED

The rivers are marked with numerous unlisted and unlighted buoys, which are periodically relocated to mark the navigational channel due to changing river conditions.

To report Aids to Navigation discrepancies contact the nearest Coast Guard Office.

Coast Guard Group Upper Mississippi River (319) 524-7511 Extension 4

Coast Guard Group Lower Mississippi River (901) 544-3912 Extension 122

Coast Guard Group Ohio Valley 1-800-253-7465

FEDERAL AID DISCREPANCIES	LLNR	MILE	BANK	AID NAME	STATUS	LNMB/NM
LOWER MISSISSIPPI RIVER	10785	594.4	L/B	VICTORIA BEND LT	LT EXT	03-03/0027LM
	11050	533.1	R/B	VAUCLUSE BEND LT	LT EXT	03-03/0028LM
FEDERAL AID DISCREPANCIES CORRECTED	LLNR	MILE	BANK	AID NAME	STATUS	LNMB/NM
NONE						
TEMPORARY CHANGES	LLNR	MILE	BANK	AID NAME	STATUS	LNMB/NM
NONE						
TEMPORARY CHANGES CORRECTED	LLNR	MILE	BANK	AID NAME	STATUS	LNMB/NM
NONE						
PRIVATE AID DISCREPANCIES	LLNR	MILE	BANK	AID NAME	STATUS	LNMB/NM
NONE						
PRIVATE AID DISCREPANCIES CORRECTED	LLNR	MILE	BANK	AID NAME	STATUS	LNMB/NM
NONE						

PROPOSED CHANGES IN AIDS TO NAVIGATION

Periodically, the Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing aids is considered. Comments or recommendations for changes to aids to navigation should be addressed to: Commander, Eighth Coast Guard District (oan), ATTN: Projects Branch, 501 Magazine St. Room 1230, New Orleans, LA 70130-3396. **All comments submitted should include the following information:**

- (A) Quantity, type, capacity, and value of vessels involved and the extent vessels transit the area under consideration seasonally, by day and night.
- (B) Where predictable, the type of navigational devices, such as compasses, radio direction finder, radar, loran, and search lights, with which each vessel is equipped.
- (C) The number of passengers and type, quantity, and value of cargo involved.
- (D) Chart section or sketch showing the action proposed when necessary describing the recommended improvement.

NONE

ADVANCED CHANGES IN AIDS TO NAVIGATION

The following aids to navigation changes will be made the week of January 27, 2003:

WATERWAY	LLNR	MILE	BANK	NAME	CHANGE
OHIO RIVER	22950	18.5	RDB	Old Lock 4 Daybeacon	Disestablish.
	23303	57.0	RDB	Lock 9 Daybeacon	Disestablish.
MONONGAHELA RIVER	22505	22.3	LDB	BRIGHTENDAW LIGHT	Disestablish.

The following aid to navigation change will be made between March 1 and March 30, 2003.

WATERWAY	LLNR	MILE	BANK	NAME	CHANGE
LOWER MISSISSIPPI RIVER	9560	946.6	RDB	Pritchard Point Daybeacon	Change upstream dayboard to show SG vice NG. Downstream dayboard remains NG.
	9678	911.5	RDB	Island 8 Chute Daybeacon	Change upstream dayboard to NB vice NG.
	9680	911.6	LDB	ISLAND 8 CHUTE LIGHT	Change upstream dayboard to NR vice NB. Downstream dayboard remains NR.
	9685	910.0	RDB	MILTON BELL UPPER LIGHT	Change upstream dayboard to NG vice SG. Downstream structure remains SG.
	9707	899.1	LDB	EVEREST LANDING LIGHT	Change name to EVERETT LANDING LIGHT. Change characteristic to FL (2) R 5s. Change upstream dayboard to NB vice NR. Downstream dayboard remains TR.
	9820	865.5	RDB	STEWART BAR LIGHT	Change downstream dayboard to SG vice NG. Downstream dayboard remains NG.

GENERAL INFORMATION		
ARKANSAS RIVER	MILE 42.0 CHANNEL CONDITION	Shoaling has been reported in the vicinity of Mile 42.0, along the nun buoy line. A M/V reportedly bumped bottom at this location with a 9-foot draft on January 19, 2003. Mariners are urged to use extreme caution when transiting the area. (03-03/0029LM)
BIG SANDY RIVER	MILE 6.8 DREDGE OPERATION UPDATE	Continuing until approximately February 8, 2003, the M/V BARBARA ANN will conduct dredging operations in the vicinity of Mile 6.8, LDB, at an Arch Coal Facility. The contractors floating plant will consist of the M/V BARBARA ANN, a barge mounted crane and a material barge. Work will be conducted 24-hours a day, 7-days per week. Disposal of dredged material will be upland, on the Ohio River in the vicinity of Mile 305.4, RDB. The M/V BARBARA ANN will monitor VHF-FM Channels 13 or 16. Mariners are urged to use extreme caution and transit at their slowest safe speed to minimize wake. (53-02/COE 03-03/0037OV)
CUMBERLAND RIVER	MILE 200.0 BRIDGE CONSTRUCTION UPDATE	Briley Parkway Bridge; Bridge construction is taking place on the piers from 7:00 a.m. until 5:00 p.m., Monday through Friday. A work barge will be located on scene. Mariners can contact the M/V LOW BIDDER on VHF-FM Channel 16 for passing information. (02-03/OB 03-03/OB)
ILLINOIS WATERWAY	MILE 224.7 BRIDGE CONSTRUCTION UPDATE	Lasalle Highway Drawbridge; The contractor may require periods of channel blockages for steel erection. Floating plant will be in the channel during those periods and navigation will not be allowed to transit the site. Mariners are requested to contact the M/V AJR-3 on VHF-FM Channels 13 or 16 for conditions at the work site. (43-02/OB 45-02 50-02 52-02/OB 53-02/OB 02-03/OB 03-03/OB)
	MILE 147.3 – MILE 147.1 CHANNEL CONDITION	Shoaling has been reported between approximate Miles 147.3 and 147.1, along the RDB, with the Kingston Gauge at 430.2 on January 17, 2003. Mariners are urged to use extreme caution when transiting the area. (03-03/0035UM)
	MILE 55.0 CHANNEL CONDITION	Shoaling has been reported in the vicinity of Mile 55.0. A M/V reportedly bumped bottom at this location with an 8 foot 6 inch draft with the Valley City Gauge at 2.1 on January 18, 2003. Mariners are urged to use extreme caution when transiting the area. (03-03/0038UM)
KANAWHA RIVER	MILE 67.7 DEMOLITION OPERATION UPDATE	Continuing until approximately February 21, 2003, the COE will be removing the existing downstream guide wall in the vicinity of Mile 67.7, Marmet Locks. The contractor's floating plant will consist of the M/V TOM COOK or M/V LADY LOIS (depending on availability), a crane barge and a material barge. Work will be conducted 7:00 a.m. to 5:00 p.m., Monday through Friday. During non-working hours, the contractors floating plant will be moored in the vicinity of Mile 64.1, Port Amherst, RDB, at Amherst Industries Incorporated. The M/V on scene will monitor VHF-FM Channels 13 or 16. Concrete rubble will be placed along the LDB between approximate Miles 78.7 and 77.5. Intermittent closures are to be expected on the land chamber during this time frame. Mariners are urged to use extreme caution and transit at their slowest safe speed to minimize wake. (43-02/COE 45-02 50-02/COE 02-03/0029OV 03-03/COE)
LOWER MISSISSIPPI RIVER	MILE 813.2 – MILE 760.1 AIDS TO NAVIGATION	Due to falling river conditions, buoys between approximate Miles 813.2 and 760.1, may be unreliable with the Memphis Gauge at 8.7 feet and falling on January 16, 2003. Mariners are urged to use extreme caution when transiting the area. (03-03/0025LM)
	MILE 755.0 – MILE 753.5 CHANNEL CONDITION	Due to low water conditions, the channel has reportedly been reduced to approximately 620.0 feet between approximate Miles 755.0 and 753.5. The channel has reportedly been marked with 4 nun buoys set in approximately 24 feet of water with the Memphis Gauge at 6.6 feet and falling on January 18, 2003. Mariners are urged to use extreme caution when transiting the area. (03-03/0026LM)
	MILE 715.5 – MILE 713.0 CHANNEL CONDITION	Due to low water conditions, the channel between approximate Miles 715.5 and 713.0, has reportedly been reduced to approximately 900 feet. A strong draft off the buoy line towards the RDB reportedly exists with the Memphis Gauge at 8.7 feet and falling on January 16, 2003. Mariners are urged to use extreme caution when transiting the area. (03-03/0024LM)
	MILE 532.3 – MILE 529.8 REGULATED NAVIGATION AREA UPDATE	New Greenville Bridge; The U. S. Coast Guard has established a Regulated Navigation Area (RNA) from Miles 532.3 to 529.8, Lower Mississippi River. Commercial vessels greater than 50 feet in length are prohibited from meeting or overtaking other commercial vessels greater than 50 feet in length within the RNA. No vessel is allowed to transit between the caissons and the bank at Mile 530.8. Commercial vessels greater than 50 feet are required to contact the on-scene work vessel, M/V RAY PENSURM on VHF-FM Channel 13, Monday through Saturday, from 7:00 a.m. to 6:00 p.m., prior to entering the RNA. Mariners must continually monitor VHF-FM Channel 13 while in and approaching the RNA. (46-02/0192OB 49-02/OB 03-03/0007OB)
	MILE 321.0 SUNKEN VESSEL UPDATE	A rock barge previously reportedly sunk in the vicinity of Mile 321.0, RDB, has been recovered. (51-02/0539LM 52-02/0545LM 01-03/0001LM 03-03/LM)
UPPER MISSISSIPPI RIVER	MILE 226.5 – MILE 226.0 CHANNEL CONDITION	The channel has reportedly been reduced to approximately 200 feet between approximate Miles 226.5 and 226.0. The channel has reportedly been marked with 3 nun and 2 can buoys with the St. Louis Gauge at -4.5. Mariners are urged to use extreme caution when transiting the area. (03-03/0030UM)
	MILE 163.2 CHANNEL CONDITION	Shoaling has been reported in the vicinity of Mile 163.2. A M/V reportedly bumped bottom at this location with a 9 foot draft with the St. Louis Gauge at -3.34 on January 20, 2003. Mariners are urged to use extreme caution when transiting the area. (03-03/0045UM)
	MILE 139.0 CHANNEL CONDITION	Shoaling has been reported in the vicinity of Mile 139.0, extending out from the RDB approximately 100 yards. The area of shoaling has reportedly been marked with a can buoy. The channel has reportedly been reduced to approximately 300 feet wide. Mariners are urged to use extreme caution when transiting the area. (03-03/0032UM)
	MILE 135.3 CHANNEL CONDITION	The channel has reportedly been reduced to approximately 320 feet wide in the vicinity of Mile 135.3. The channel has reportedly been marked with a nun and a can buoy with the St. Louis Gauge at -4.5 on January 16, 2003. Mariners are urged to use extreme caution when transiting the area. (03-03/0031UM)
	MILE 127.0 – MILE 126.0 DREDGE OPERATION	Continuing until further notice, the Dredge POTTER will be conducting operations between approximate Miles 127.0 and 126.0. Work will be conducted 24-hours a day, 7-days per week. The Dredge POTTER will monitor VHF-FM Channels 13 or 16 for passing instructions. Mariners are urged to use extreme caution and transit at their slowest safe speed to minimize wake. (03-03/0040UM)
	MILE 119.0 – MILE 118.0 AIDS TO NAVIGATION	Three can buoys have reportedly been set between approximate Miles 119.0 and 118.0 in approximately 9 feet of water with the St. Louis Gauge at -4.5 feet. The buoys are reportedly mid-river. Mariners are urged to hold to the sailing line and use extreme caution when transiting the area. (03-03/0028UM)
	MILE 72.0 – MILE 70.0 COTP ORDER	A submerged barge has been reported in the vicinity of Mile 71.0. The COTP St. Louis, MO, under the authority of the Ports and Waterways Safety Act, has restricted all vessels between Mile 72.0 and Mile 70.0, to daylight transit only. The daylight hours of operation are 6:30 a.m. to 5:30 p.m. The use of an assist tug for all southbound tows is recommended. Mariners are urged to use extreme caution when transiting the area. (03-03/0046UM)
	MILE 71.0 SUNKEN BARGE	A barge reportedly sunk in the vicinity of Mile 71.0, approximately 300 feet off the RDB. A nun buoy has reportedly been set to mark the channel. Mariners are urged to use extreme caution when transiting the area. (03-03/0039UM)

GENERAL INFORMATION/CONTINUED

OHIO RIVER	MILE 0.0 – MILE 162.0 AIDS TO NAVIGATION	Due to ice conditions between approximate Miles 0.0 and 162.0, aids to navigation may be missing or not properly marking the channel and should be considered unreliable. Mariners are urged to use extreme caution when transiting the area. (03-03/0048OV)
	MILE 609.0 – MILE 607.5 AIDS TO NAVIGATION	All of the buoys between approximate Miles 609.0 and 607.5, have been reported missing. Mariners are urged to use extreme caution when transiting the area. (03-03/0044OV)
	MILE 805.7 AIDS TO NAVIGATION	Two can buoys have been reported missing in the vicinity of Mile 805.7. Mariners are urged to use extreme caution when transiting the area. (03-03/0039OV)
RED RIVER	MILE 222.7 – MILE 222.3 CHANNEL CONDITION	Depths of approximately 7.5 feet have been reported between approximate Miles 222.7 and 222.3 across the entire width of the channel with the Shreveport Gauge at 16.6 feet and steady on January 16, 2003. Mariners are urged to use extreme caution when transiting the area. (03-03/0022LM)

CORRECTIONS TO LIGHT LIST, VOLUME V; MISSISSIPPI RIVER SYSTEM, 1998 EDITION.

(* Denotes the column in which a correction has been made or new information added.)

(1) No.	(2) Name and Location	(3) Mile	(4) Bank	(5) Characteristic	(6) Structure/Daymark		(7) Remarks	LNM
					Up	Down		
18175	Upper Rockport Bend Daybeacon	633.7	Right		NG	SG		
					*			(03-03)
18180	Deer Creek Daybeacon	632.8	Right		SG	NG		
18185	Pottawattamie Daybeacon	632.2	Left		NR	TR		
					*			(03-03)
18190	Lower Rockport Bend Daybeacon	631.5	Left		TR	NR		
						*		(03-03)
18195	Krimlofski Daybeacon	630.9	Right		NG	SG		
					*			(03-03)
18200	Pigeon Creek Bend Daybeacon	629.9	Right		SG	NG		
						*		(03-03)
18205	Thornton Daybeacon	629.3	Left		NR	TR		
					*			(03-03)
18210	Lower Pigeon Creek Bend Daybeacon	627.9	Left		TR	NR		
						*		(03-03)
18215	Douglas County Daybeacon	627.3	Right		NG	SG		
					*			(03-03)
18250	Florence Bend Lower Daybeacon	623.2	Right		SG	NG		
						*		(03-03)
18255	The Narrows Upper Daybeacon	622.5	Left		NR	TR		
					*			(03-03)
18265	Council Bluffs Daybeacon	617.8	Left		TR	NR		
						*		(03-03)
18270	Council Bend Upper Daybeacon	617.0	Right		NG	SG		
					*			(03-03)
18290	Carter Lake Daybeacon	615.3	Right		SG	NG		
						*		(03-03)

(1) No.	(2) Name and Location	(3) Mile	(4) Bank	(5) Characteristic	(6) Structure/Daymark		(7) Remarks	LNM
					Up	Down		
18305	Omaha Bend Daybeacon	614.4	Left		NR	TR		(03-03)
					*			
18320	Omaha Bend Lower Daybeacon	613.1	Left		TR	NR		(03-03)
						*		(03-03)
						*		(03-03)
18325	Gibson Bend Daybeacon	612.3	Right		NG	SG		(03-03)
					*			
18335	Gibson Bend Lower Daybeacon	608.9	Right		SG	NG		(03-03)
						*		

ENCLOSURES

1. None: